

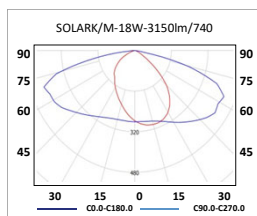


STREET LIGHTING • LED


WITHOUT ACCESS TO ELECTRIC GRID • SOLAR BATTERY CHARGER

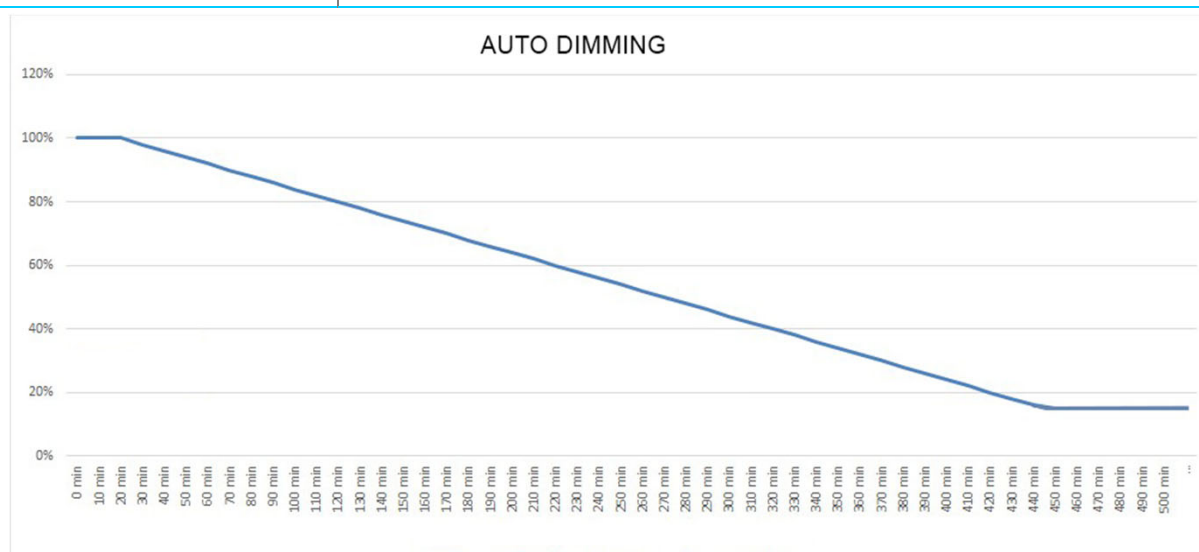


STREET LIGHTING SHARK



SOLARK

| | |
|--------------------|---|
| Mounting | Lateral pole. |
| Light source | LED modules SMD  3030. T. color 4000K. 3000K under request. |
| Optical system | High transparency lens. |
| Light distribution | Direct. |
| Wiring | SOLARK XS 6W: Monocrystalline solar panel 6V 10W. Battery 3.2V 11AH. SOLARK S 12W: Monocrystalline solar panel 6V 20W. Battery 3.2V 15AH. SOLARK M 18W: Monocrystalline solar panel 6V 20W. Battery 3.2V 20AH. Backup time: 2-3 days autonomy. |
| Material | Body: Grey color with rectified surface to ensure good heat conduction between the LED module and body. Die cast aluminium LM6+AZKO NOVEL. With stainless steel screws AISI 318. Diffuser: Tempered glass. |
| Surface finish | Body: Grey colour. Diffuser: Transparent tempered glass. |
| Benefits | Wide range of operating temperature: -10°C to +45°C. Average service life, up to 50.000 hours. IP66. IK 08. CRI: Ra>70. |



If the battery voltage is above 3.3V, continue to output 100% until the 20th minute. After the 20th minute, the brightness will drop by 2% every 10 minutes, and the minimum will drop to 15%.



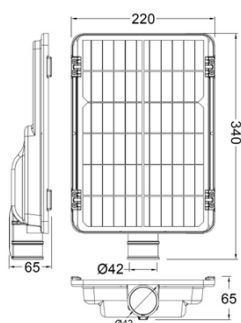
STREET LIGHTING • **LED**

WITHOUT ACCESS TO ELECTRIC GRID • SOLAR BATTERY CHARGER

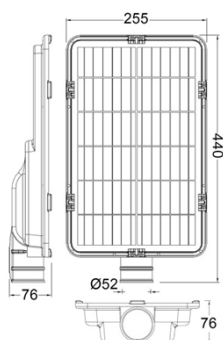


STREET LIGHTING
SOLARK

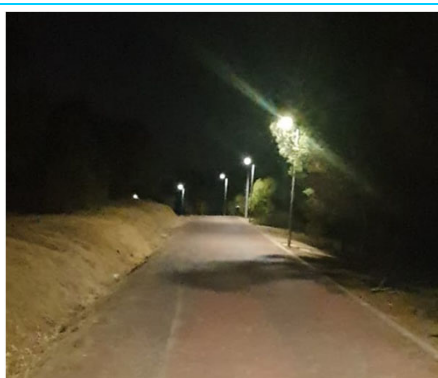
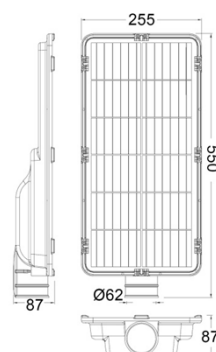
SOLARK XS
6W 1050 lm



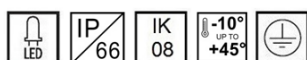
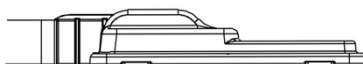
SOLARK S
12W 2100 lm



SOLARK M
18W 3150 lm



Mounting



| CODE | REFERENCE | Kg. | Light Output 100% battery | Power | Efficiency LED mod + Driver | Colour rendering index | Colour temperature standard | Recommended height |
|-----------|-------------------------|-------|------------------------------|-------|--------------------------------|------------------------|-----------------------------|--------------------|
| | | | lm | W | lm/W | CRI (Ra) | CCT (K) | m |
| SLK111K0G | SOLARK/XS-6W 1050lm/740 | (1,6) | 1050 | 6 | 175 | 70 | 4000 | 3-6 |
| SLK212K1G | SOLARK/S-12W 2100lm/740 | (2,6) | 2100 | 12 | 175 | 70 | 4000 | 4-7 |
| SLK313K1G | SOLARK/M-18W 3150lm/740 | (3,2) | 3150 | 18 | 175 | 70 | 4000 | 5-8 |

more information in www.lux-may.com

LUX-MAY reserves the right to change product characteristics without notice.